504649322 11/17/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4696043

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAN-QIN HU	11/10/2017
MEI YANG	11/10/2017
JUN DAI	11/10/2017

RECEIVING PARTY DATA

Name:	HongQiSheng Precision Electronics (QinHuangDao) Co.,Ltd.	
Street Address:	No.18, TengFei Road, Economic and Technological Development Zone	
City:	Qinhuangdao	
State/Country:	CHINA	
Name:	Avary Holding (Shenzhen) Co., Limited.	
Name: Street Address:	Avary Holding (Shenzhen) Co., Limited. XinYuan Industrial Zone, Tangwei Village, Fuyong Town, Bao An District	
	, , ,	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15817052

CORRESPONDENCE DATA

Fax Number: (213)426-1788

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	US71706
NAME OF SUBMITTER:	ALVIN KOAN
SIGNATURE:	/Alvin Koan/
DATE SIGNED:	11/17/2017

Total Attachments: 3

PATENT REEL: 044166 FRAME: 0112

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> PATENT REEL: 044166 FRAME: 0113

ASSIGNMENT

THIS ASSIGNMENT, by:

1.	XIAN-QIN HU	, residing at	Qinhuangdao, Hebei, China	
2.	MELYANG	, residing at	Qinhuangdao, Hebei, China	******
3.	JUN DAI	, residing at	Qinhuangdao, Hebei, China	
w improven M set forth in	HEREAS, said Ass nents in a: ETHOD FOR MANUF	to as the "Assignor"), Wisignor has invented ACTURING CIRCUIT I ers Patent of the United States hereinwith; or	certain new and useful	

WHEREAS,

HONGQISHENG PRECISION ELECTRONICS (QINHUANGDAO) CO.,LTD. a corporation duly and lawfully organized, and having a principal place of business at: No.18,TengFei Road,Economic and Technological Development Zone,Qinhuangdao,Hebei Province,China

AVARY HOLDING (SHENZHEN) CO., LIMITED, a corporation duly and lawfully organized, and having a principal place of business at: XinYuan Industrial Zone, Tangwei Village, Fuyong Town, Baoan District, Shenzhen City, Guangdong Province 518103, P.R.C and

(hereinafter collectively referred to as the "Assignee"),

is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW, THEREFORE, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignor's interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or

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Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made;

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the lawful owner of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns;

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

1.	XIAN-QIN HU	2017-11-10
	XIAN-QIN HU	Date ·
2	MEL YANG	11/10 117
	MELYANG	Date
3	JW DAI	2017/1/10
	IAD NUL	Date